

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 977 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/11/12 13:05 |
| L2 | 100 | L1 and ((cotton hemp) same fiber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 13:05 |
| S2 | 1 | ("20060124145").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/26 13:34 |
| S3 | 959 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/01/26 13:35 |
| S11 | 503 | S3 and (@ad<"20021113" or @lad<"20021113") | US-PGPUB; USPAT | ADJ | OFF | 2009/01/26 14:10 |
| S12 | 240 | S11 and filter and carbon | US-PGPUB; USPAT | ADJ | OFF | 2009/01/26 14:10 |
| S13 | 53 | S12 and starch | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 14:11 |
| S14 | 113 | schmidt-harald.in. | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 14:20 |
| S15 | 18 | S14 and filter | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 14:21 |
| S16 | 9 | S15 and (@ad<"20021113" or @lad<"20021113") | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 14:21 |
| S19 | 19 | S13 and (channel or pore) | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 14:44 |
| S20 | 66 | S11 and (water jet or needle or laser) | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 15:04 |
| S21 | 45 | S11 and laser | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 15:06 |
| S22 | 1 | S11 and water jet | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 15:06 |
| S23 | 24 | S11 and needle | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 15:06 |
| S24 | 161 | S11 and (stack or layer) | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 16:00 |
| S29 | 14 | S11 and laser and (micron or micrometer) | US-PGPUB; USPAT | ADJ | ON | 2009/01/26 16:15 |
| S31 | 1 | ("5360023").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/26 16:43 |
| S32 | 970 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/05/27 13:10 |

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| S33 | 137 | S32 and (cotton or hemp) | US-PGPUB; USPAT | ADJ | ON | 2009/05/27 13:10 |
| S34 | 4 | S32 and (pore or channel) and (direction near gas) | US-PGPUB; USPAT | ADJ | ON | 2009/05/27 13:27 |
| S35 | 73 | ("20020148478" "20020166563" "20030098030" "20030183237" "20040040565" "2881770" "3006346" "3079926" "3101723" "3353543" "3388707" "3744497" "3894545" "3958579" "4038992" "4226250" "4379465" "4412937" "4481958" "4677995" "4700723" "4753717" "4772508" "4774972" "4820681" "4917835" "4933314" "5059578" "5191905" "5322075" "5360023" "5389325" "5409021" "5435326" "5499636" "5510063" "5543096" "5549125" "5568819" "5591368" "5632286" "5666976" "5685986" "5692525" "5692526" "5732718" "5733451" "5744421" "5820967" "5827355" "5846639" "5914294" "5915387" "5934289" "5972253" "5988176" "6026820" "6030698" "6053176" "6090477" "6206007" "6207264" "6214204" "6257242" "6258300").PN. OR ("6814786").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/27 13:38 |
| S37 | 1 | S32 and (base material near activated) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/27 13:59 |
| S39 | 38 | S32 and ((cotton or hemp or cellulose or fiber) near amount) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/05/27 14:00 |
| S44 | 97 | S32 and (laser or water jet or needle) | US-PGPUB; USPAT | ADJ | ON | 2009/05/27 15:25 |
| S45 | 970 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/05/28 11:31 |
| S46 | 25 | S45 and (cotton and carbon monoxide) | US-PGPUB; USPAT | ADJ | ON | 2009/05/28 11:31 |
| S47 | 970 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/01 10:23 |

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| S48 | 169 | S47 and (cellulose fiber or cotton or hemp) | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 10:23 |
| S49 | 167 | S47 and (cellulose fiber or cotton or hemp) and filter | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 10:36 |
| S50 | 19 | S47 and (cellulose fiber same (amount or percent)) | US-PGPUB; USPAT | ADJ | ON | 2009/06/01 10:46 |
| S51 | 977 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/11/09 15:10 |
| S52 | 35072 | "131".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:11 |
| S53 | 6401 | S52 and filter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:11 |
| S54 | 1598 | S53 and (pore channel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:11 |
| S55 | 279 | S54 and micron | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:11 |
| S56 | 95 | S55 and ((pore channel) same micron) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:11 |
| S57 | 244 | S51 and (pore channel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:58 |
| S58 | 47 | S57 and ("water jets" needle laser) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/09 15:58 |

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| S69 | 2 | ("5497793").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/12 10:25 |
| S60 | 2 | ("5709227").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/11/12 10:32 |
| S61 | 977 | (131/331,332,339).OCLS. | US-PGPUB; USPAT | OR | OFF | 2009/11/12 13:03 |
| S62 | 119 | S61 and (cotton hemp) and fiber | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/11/12 13:03 |

11/12/2009 1:45:30 PM

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